

Certificate of Analysis

Date of Testing: 2022-07-20 17:27:58
Date of Next Testing: 2026-07-19 17:27:58
Product Name: **Caesium chloride**
CAS Number: 7647-17-8
Specifications & Purity: $\geq 99.999\%$ metals basis
Lot #: G2219289
SKU #: **C105371**
Analysis: **109237**

Parameter	Limit Values	Result
Cl(Titration by AgNO ₃)	20.8-21.4 (%)	21.17%
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00%
Total Metallic Impuritie	0-20 (ppm)	19.00 ppm
Appearance (C105371)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Caesium Component	confirmed	Confirmed



John Su
QA & QC Manager